

CLAIMS:

1. An organic light emitting device having a plurality of emission layers between an anode and a cathode,

said emission layers being separated from each other by an equipotential surface forming layer or a charge generating layer,

wherein said organic light emitting device has, at least either inside or outside the device, a light scattering means for scattering light emitted from said emission layers.

2. The organic light emitting device as set forth in claim 1, wherein

said light scattering means is made up by forming at least one of said anode and said cathode by a light-scattering and light-reflective electrode.

3. The organic light emitting device as set forth in claim 1, wherein

said light scattering means is made up by forming at least one of said anode and said cathode by an optically-transparent electrode and providing a light-scattering and light-reflective element on said optically-transparent electrode on the opposite side of said emission layers.

4. The organic light emitting device as set forth in claim 1, wherein

said light scattering means is made up by forming at least one of said anode and said cathode by a light-scattering and optically-transparent electrode.

5. The organic light emitting device as set forth in claim 1, wherein

said light scattering means is made up by forming at least one of said anode and said cathode by an optically-transparent electrode and providing a light-scattering and optically-transparent element on said optically-transparent electrode on the opposite side of said emission layers.

6. The organic light emitting device as set forth in claim 1, wherein

said light scattering means is made up by forming said equipotential surface forming layer

or said charge generating layer so that it has a light scattering property.

7. An organic light emitting device having a plurality of emission layers between an anode and a cathode,

5 said emission layers are separated from each other by an equipotential surface forming layer or a charge generating layer,

wherein both said anode and said cathode are formed by optically-transparent electrodes,

a light reflective element being provided on one of said optically-transparent electrodes on

10 the opposite side of said emission layers,

a distance between said light reflective element and said emission layers being set to a distance where optical interference does not occur substantively.

8. The organic light emitting device as set forth in claim 1 or 7, wherein

15 said plurality of emission layers comprises emission layers of at least two different emission colors.

9. The organic light emitting device as set forth in claim 8, wherein

an emission color of the organic light emitting device is white.